

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/11658

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12N15/82 C07K14/415 A01H1/04 A01H5/00 A61K31/713  
A61K38/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N C07K A01H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, Sequence Search

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	EP 1 033 405 A (CERES INC) 6 September 2000 (2000-09-06) page 341, line 11 - line 13; sequences 72617,72618 claims 1-34	1-16,30, 32,36,37
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L	----- DATABASE EMBL [Online] 18 October 2000 (2000-10-18), ALEXANDROV N. ET AL.: "Arabidopsis thaliana DNA fragment SEQ ID NO:72617" XP002283128 Database accession no. AAC52840 L: document disclosing SEQ ID NO:72617 of patent EP 1 033 405 the whole document -----	1-16,30, 32,36,37
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

7 June 2004

Date of mailing of the international search report

01 09 2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
L	<p>DATABASE EMBL [Online]            ALEXANDROV N. ET AL.: "Arabidopsis thaliana protein fragment SEQ ID NO:72618" XP002283129            Database accession no. AAG56488            L: document disclosing SEQ ID NO:72618 of patent EP 1 033 405            the whole document</p>	1-16,30,32,36,37
X	<p>DATABASE EMBL [Online]            XP002283411            Database accession no. AC079733            nts 53131-54759            protein-id:AAG50748.1            page 8</p>	5-11,16,30,32,36-39
X	<p>VEYLDER DE L ET AL: "Control of proliferation, endoreduplication and differentiation by the Arabidopsis E2Fa-DPa transcription factor"            EMBO JOURNAL, OXFORD UNIVERSITY PRESS, SURREY, GB,            vol. 21, no. 6,            15 March 2002 (2002-03-15), pages 1360-1368, XP002227182            ISSN: 0261-4189            cited in the application            the whole document</p>	1-4,12-16,25
A	<p>VANDEPOELE K ET AL: "Genome-wide analysis of core cell cycle genes in Arabidopsis"            PLANT CELL, AMERICAN SOCIETY OF PLANT PHYSIOLOGISTS, ROCKVILLE, MD, US,            vol. 14, no. 4, April 2002 (2002-04), pages 903-916, XP002259203            ISSN: 1040-4651            cited in the application</p>	

Information on parent family members

PCT/EP 03/11658

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 1033405 A	06-09-2000	CA 2300692 A1	25-08-2000
		EP 1033405 A2	06-09-2000